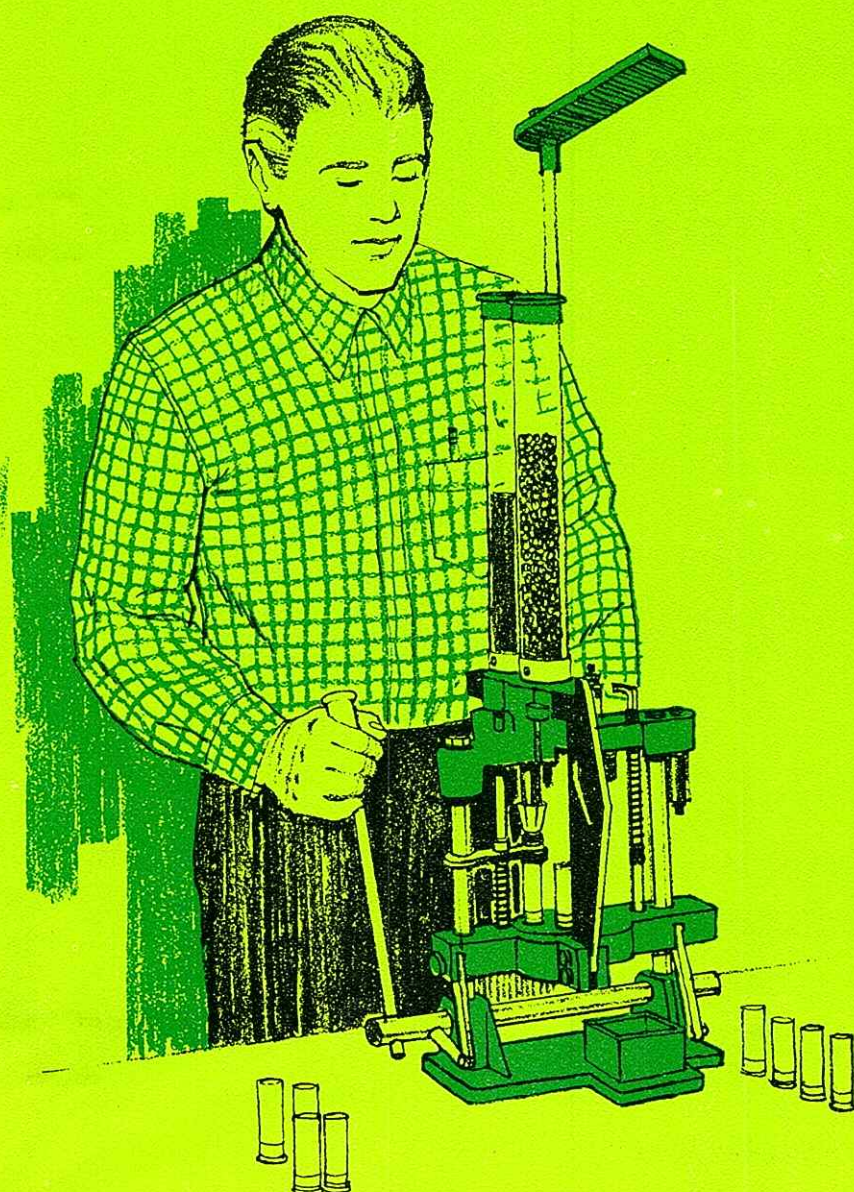




# bear

**RELOADING  
TOOLS & ACC.**

**No. 19**



**BEAR Reloaders Inc.**  
57 Glendale Ave.  
Akron, Ohio 44308  
(216) 253-4039



Since the beginning of firearms man has been reloading. His flintlock was his rifle and reloading tool combined. A necessity for survival.

Store bought ammunitions changed the habits of the shooter. They provided safety, consistency and convenience. But at a far greater cost.

Shell reloading has definitely come a long way since its rebirth. At Bear, we take great pride in developing and manufacturing shell reloading equipment. It is designed and built by sportsmen, with an eye to dependability, performance, and reasonable cost. We feel that today's sportsmen can achieve the same economy that the early reloader enjoyed, plus consistent accuracy and complete safety.

Bear Reloading Inc. is a full service manufacturing house. We manufacture and service everything we sell—this gives you, our customer, the most complete development, tool and die, mold making and manufacturing support available. We supply diecasting, plastic injection molding and automatic screw machine service to many of the major well known corporations throughout the United States.

Our contract facilities are available.



*Parts list*

*Powder & Shot Seals*

*Powder & Shot Cut Off*

*Wad guide fingers*

### **Administrative Sales Offices**

**57 Glendale Ave.**

**Akron, Ohio 44308**

**(216) 253-4039**

### **BEAR LOADER WARRANTY**

All Bear Loaders are warranted to the original purchaser against any defects in workmanship or materials.

This warranty is exclusive of breakage or damage caused by misuse or abuse.

Bear Reloading's liability in connection with this transaction is expressly limited to the replacement or repair of defective parts covered by this warranty. All other damages, statutory or otherwise, being hereby expressly waived.

### **Manufacturing Plant**

**4555 N. 48th Street**

**Lincoln, Nebraska**



# POLAR BEAR 600

## *Bear's Proudest!*

Introduces the discriminating, serious trap and skeet shooter to the extra speed and convenience possible with a precision progressive product.

- Polar's turntable moves each shell through the six station loading sequence.
- Each pull of the lever consistently produces a perfect reload, at a rate of 24 boxes an hour.
- Each fresh shell is crimped in the original creases, locked and tapered to properly function in the tightest chamber.
- Fast, semi-automatic performance! Convenient swing out wad guide and reliable automatic primer feed.
- Versatile! Easily removable shot and powder bushings allow maximum versatility of load combinations. Easy shot & powder shutoff.
- Consistent even primer seating of all types of cases without adjustment.
- Polar comes assembled, tested, ready to use, without adjustment.

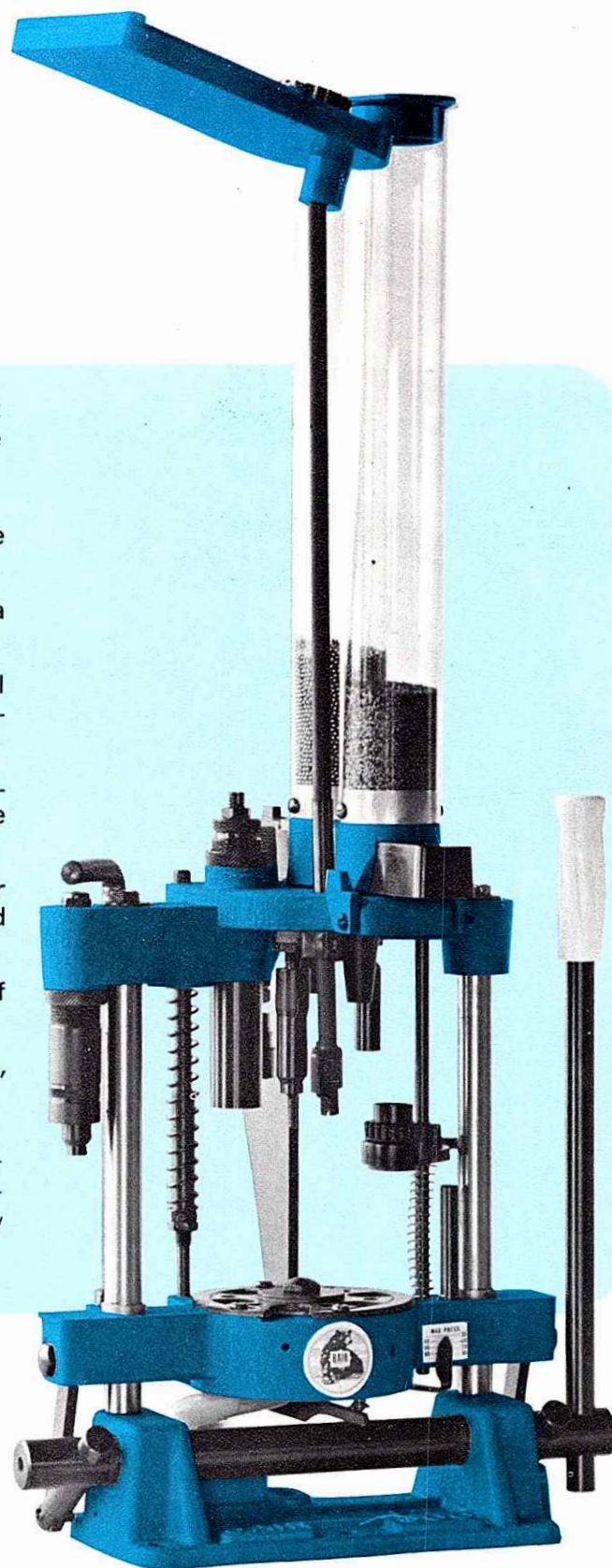
This precision unit is carefully machined, fully adjustable and built to provide a high production rate of factory quality ammunition and the necessary versatility for today's progressive sportsman.

### POLAR BEAR ORDERING INSTRUCTIONS:

- #600-210 ( ) complete for 12 or 20 gauge  
gauge  
#600-210 ( ) complete for 16 or 28 gauge  
gauge  
#600-2 ( ) conversion kit\* 12 or 20 gauge  
gauge  
#600-2 ( ) conversion kit\* 16 or 28 gauge  
gauge

\*Conversion kits include everything needed to change gauges.  
Bushings not included. Order separately.

Shipping weight 26 lbs.





# Three precision



## GLACIER BEAR

**Smooth, Satisfying Performance**  
and a hefty handful of precision for the sportsman who wants convenient straight line operation and the strength of a tough tool.

- Special three station loading sequence eliminates extra handling and can provide 250 quality rounds an hour.
- Fast and simple change of shot or powder and the respective bushings, with the hinged charging assembly.
- Easily converted to other gauges.

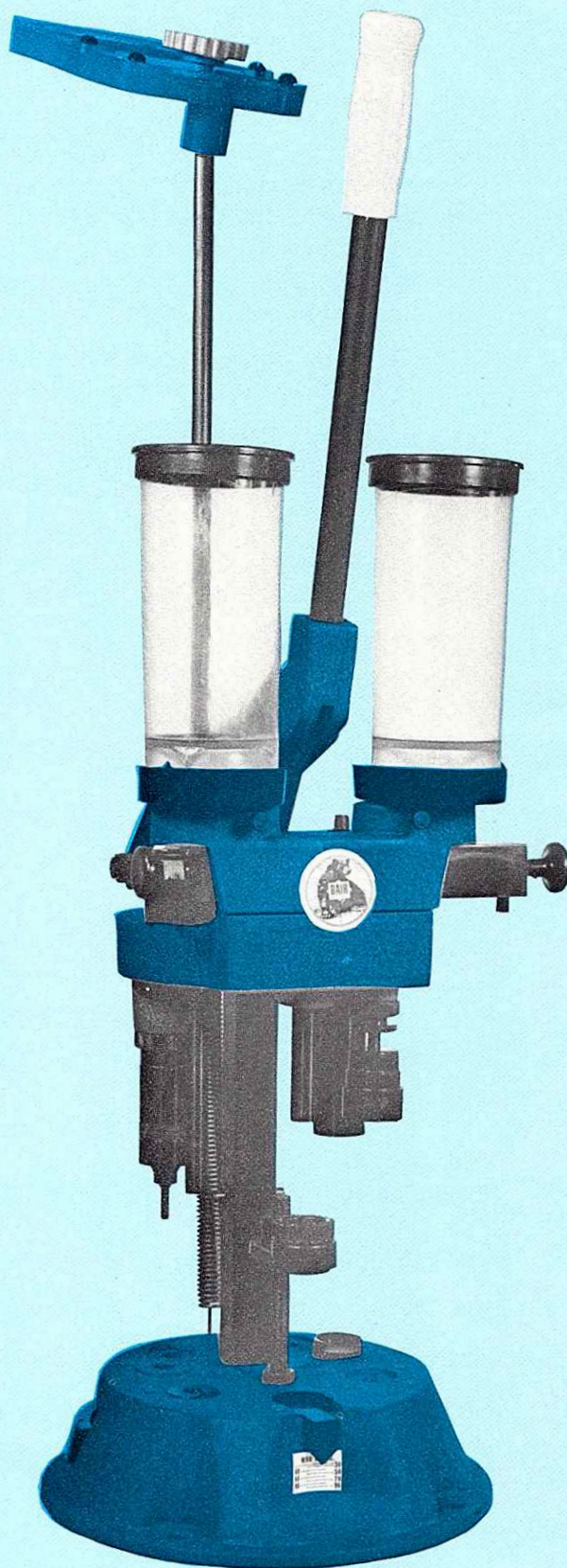
It is not uncommon for a trap shooter to shoot four or five thousand shells a year. Clay target busters are quick to recognize that this rugged beauty is built to withstand this type of use and with a simple change of shot and powder bushings, you're loading heavy field loads with no adjustments.

### GLACIER BEAR ORDERING INSTRUCTIONS

- #500-110 ( ) complete for 12M, 12, 20M or 20 gauge gauge
- #500-110 ( ) complete for 16, 28, 410M or 410 gauge gauge
- #500-1 ( ) Conversion kit\* 12M, 12, 20M or 20 gauge gauge
- #500-1 ( ) Conversion kit\* 16, 28, 410M or 410 gauge gauge
- #5 ( )-102 conversion crimp die\* for converting standard gauges to 3" magnum

\*Conversion kits include everything needed to change gauges. Bushings not included. Order separately.

Shipping weight 26 lbs.





# reloading tools



## HONEY BEAR

### The Plastic Master!

How sweet it is! Any Bear shotshell loader can be used for reloading plastic shells, but Honey Bear positively masters the process.

- Every step from fired shell to the fresh crimped product is performed with a minimum of motion.
- Each shell is finish formed progressively, assuring consistent factory looking reloads. The reconditioning station assures proper size.
- Unique shut off features enable operator to stop flow of powder and/or shot at any time during cycle or for storage. Also removable for fast change-over.
- "Crimp Easy" crimp die with adjustable taper lock and crimp depth.
- **Save time! Fully automatic primer feed**  
No levers to pull or extra handling. When charge bar drops charge of shot the primer is transferred to the seating base. Fast! Primer tube filler included.

These features make this our most popular loader.

### HONEY BEAR ORDERING INSTRUCTIONS

- #405-210 ( ) complete with A.P.F. installed gauge 12M, 12, 20M, or 20 gauge
- #405-210 ( ) complete with A.P.F. installed gauge 16, 28, 410M or 410 gauge
- #405-110 ( ) complete for 12M, 12, 20M or 20 gauge gauge
- #405-110 ( ) complete for 16, 28, 410M or 410 gauge gauge
- #405-200 Automatic primer feed kit—to convert Honey Bear 405-110 to 405-210
- #405-2 ( ) Conversion kit\* 12M, 12, 20M or 20 gauge gauge
- #405-2 ( ) Conversion kit\* 16, 28, 410M or 410 gauge gauge
- #5 ( )-102 conversion crimp die\* Converts standard gauges to 3" magnum
- \*Conversion kits include everything needed to change gauges. Bushings not included. Order separately.
- Shipping weight 17 pounds.



## BEAR CAT II

### Well Bred, Flexible

friend to the novice or expert! The advanced design and Bear precision provide factory quality reloads from any plastic or paper case, at a rate up to 50 per cent faster than other models comparatively priced.

- Simple and positive operation. Every function ends on a definite stop... no guesswork.
- Every case is full length resized, including head and rim.
- "Plastic-Glas" crimp stations provide a fresh shell, crimped in original creases, locked and tapered to properly function in the tightest automatic, pump action, double or single barrel shotgun.
- Floating crimp starter, self aligns with original crimp.
- By making a simple adjustment and changing the final crimp die, 3" mag. shells can be loaded. This Feature is just not found on comparatively priced models.

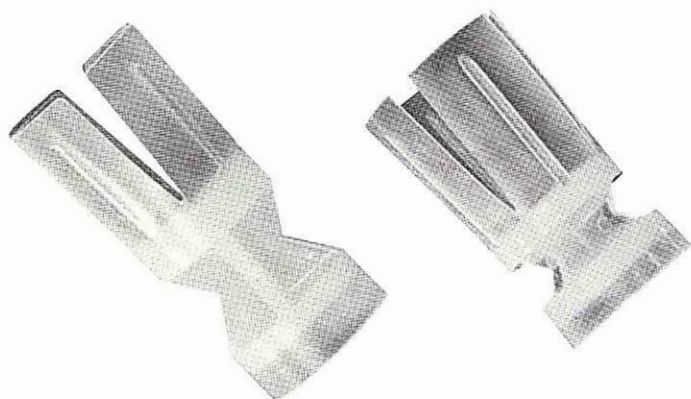
With the Bear Cat, like all Bear products, there is no compromise on quality! Castings are of the finest grade materials, precision machined and beautifully painted in baked-on Blue Wrinkle Finish. Full length resizing dies and tooling are precision ground, then polished or richly blued.

### BEAR CAT ORDERING INSTRUCTIONS

- #300-110 ( ) Complete for 12M, 12, 20M or 20 gauge gauge
- #300-110 ( ) Complete for 16, 28, 410M or 410 gauge gauge
- #300-2 ( ) Conversion kit\* 12M, 12, 20M or 20 gauge gauge
- #300-2 ( ) Conversion kit\* 16, 28, 410M or 410 gauge gauge
- #3 ( )-026 Conversion Crimp die\*. Converts standard gauge gauges to 3" Magnum
- #451-000 Head only for floating crimp starter (specify gauge, and number of segments)
- Shipping weight—16 pounds.



# BEAR Supreme Wads



## Ultra Performance

Today's sportsmen are quick to recognize the improved design of Bear's long and short wads.

- Radiused shotcup equalizes pressure so shot is not deformed, resulting in better pattern.
- "Flair Design" opens quickly for better pattern.
- Faster seating with the "Flair Design" stays seated, saves time.
- Extra strength eliminates breakage and "Won't Tilt," avoiding bloopers.
- Shock absorber eases the apparent recoil.
- Superior gas seal saves money by allowing a reduction of the normal powder charge.

Our materials protect the barrel from leading; the shot from deforming—saves money, too!

### NEW DISPENSER BOX WITH REUSEABLE LOADING CHART

#### 250 PACKAGED IN BAGS

|                   |        |
|-------------------|--------|
| 900-001 LONG WAD  | 12 ga. |
| 900-002 SHORT WAD | 12 ga. |
| 900-003 LONG WAD  | 20 ga. |
| 900-004 SHORT WAD | 20 ga. |

#### 500 PACKAGED IN BAGS

|                   |        |
|-------------------|--------|
| 900-008 LONG WAD  | 12 ga. |
| 900-009 SHORT WAD | 12 ga. |
| 900-010 LONG WAD  | 20 ga. |
| 900-011 SHORT WAD | 20 ga. |

*Samples packed with all shot shell loaders shipped*

## Floating Crimp Starter

Works in unity with a regular crimping die and automatically aligns with original crimp. Available in six or eight segments in 12, 16, and 20 gauges. Six segments in 28 and 410 gauges.

Order #450-000 floating crimp starter \*

#451-000 floating head only \*

#309-000 solid crimp starter \*

SKIN PACKED

\* specify gauge and number of segments



## Spring Fingers

A nylon invention that outlasts the old style metal fingers by a ton. This design prevents the points of the crimp of plastic shells from coming between the fingers. No tearing, no tipping, proper seating, perfect reload.



Order #208-2 ( ). Spring fingers. Specify gauge  
gauge Skin Packaged 2 per card

## Primer Tube Filler

No need to handle each primer, just turn the dial to place it into the primer feed tube. May be altered for use on other makes. Makes automatic primer feed even more so.



Order #308-000, Primer tube filler  
Shipping weight: 4 oz.



# BEAR SHOTSHELL LOADING CHART

| 2 3/4"                                                 | 12 GA         | 2 3/4 DR       | 1 1/8 OZ |
|--------------------------------------------------------|---------------|----------------|----------|
| WIN AA-REM/PETERS RXP-FED CHAMP II CASE                |               |                |          |
| Type Powder                                            | Grains Powder | Bushing Number | Type Wad |
| Red Dot                                                | 17            | 438            | Bair L   |
| Green Dot                                              | 19            | 462            | Bair L   |
| 700 X                                                  | 16            | 408            | Bair L   |
| WIN 452 AA                                             | 19            | 414            | Bair L   |
| 2 3/4"                                                 | 12 GA         | 3 DR           | 1 1/8 OZ |
| WIN AA-REM/PETERS RXP-FED CHAMP II CASE                |               |                |          |
| Red Dot                                                | 18            | 450            | Bair L   |
| Green Dot                                              | 20            | 474            | Bair L   |
| 700 X                                                  | 16.5          | 414            | Bair L   |
| WIN 452 AA                                             | 20.5          | 435            | Bair L   |
| 2 3/4"                                                 | 12 GA         | 3 1/4 DR       | 1 1/8 OZ |
| WIN AA-REM/PETERS RXP-FED CHAMP II & PLASTIC GAME CASE |               |                |          |
| SR 7625                                                | 25            | 453            | Bair S   |
| Green Dot                                              | 23            | 501            | Bair S   |
| WIN 540                                                | 31.5          | 402            | Bair L   |
| 2 3/4"                                                 | 12 GA         | 3 3/4 DR       | 1 1/8 OZ |
| WIN AA-REM/PETERS RXP-FED CHAMP II & PLASTIC GAME CASE |               |                |          |
| HS 6                                                   | 31            | 411            | Bair L   |
| SR 7625                                                | 26            | 468            | Bair S   |
| SR 4756                                                | 34            | 537            | Bair S   |
| Herco                                                  | 31            | 522            | Bair S   |
| AL 7                                                   | 32            | 468            | Bair S   |
| WIN 540                                                | 35            | 423            | Bair S   |
| 2 3/4"                                                 | 12 GA         | 4 DR           | 1 1/8 OZ |
| WIN AA-REM/PETERS RXP-FED CHAMP II & PLASTIC GAME CASE |               |                |          |
| AL 7                                                   | 31            | 459            | Bair S   |
| SR 7625                                                | 26            | 468            | Bair S   |
| 2 3/4"                                                 | 12 GA         | 4 DR           | 1 1/2 OZ |
| WIN AA-REM/PETERS RXP-FED CHAMP II & PLASTIC GAME CASE |               |                |          |
| Blue Dot                                               | 33            | 474            | Bair S   |
| HS 6                                                   | 31            | 411            | Bair S   |
| WIN 571                                                | 36.5          | 435            | Bair S   |
| 3"                                                     | 12 GA         | MAX            | 1 1/4 OZ |
| REM/PETERS PLASTIC CASE                                |               |                |          |
| SR 4756                                                | 35            | 540            | Bair S   |
| 3"                                                     | 12 GA         | MAX            | 1 7/8 OZ |
| WIN POLY FORMED-ALCAN PLASTIC-FED PLASTIC CASE         |               |                |          |
| Blue Dot                                               | 38            | 516            | Bair S   |
| WIN 571                                                | 33            | 411            | Bair S   |

| 2 3/4"                                          | 16 GA  | 2 3/4 DR | 1 OZ       |
|-------------------------------------------------|--------|----------|------------|
| REM/PETERS PLASTIC-WIN PLASTIC-FED PLASTIC CASE |        |          |            |
| Red Dot                                         | 16     | 420      | PP W 29932 |
| SR 7625                                         | 22     | 429      | PP W 29932 |
| 700 X                                           | 16.5   | 414      | PP W 29932 |
| 2 3/4"                                          | 16 GA  | 3 DR     | 1 1/8 OZ   |
| REM/PETERS PLASTIC-WIN PLASTIC-FED PLASTIC      |        |          |            |
| SR 7625                                         | 18     | 390      | PP W 29934 |
| Herco                                           | 22     | 441      | PP W 29934 |
| 2 3/4"                                          | 20 GA  | 2 1/4 DR | 7/8 OZ     |
| WIN AA TARGET-FED PLASTIC-REM/PETERS SP CASES   |        |          |            |
| WIN 473 AA                                      | 18     | 366      | Bair L     |
| Red Dot                                         | 14     | 402      | Bair L     |
| Green Dot                                       | 15     | 411      | Bair L     |
| 700 X                                           | 12     | 360      | Bair L     |
| SR 7625                                         | 17     | 378      | Bair L     |
| 2 3/4"                                          | 20 GA  | 2 3/4 DR | 1 OZ       |
| WIN AA TARGET-FED PLASTIC-REM/PETERS SP CASES   |        |          |            |
| SR 4756                                         | 22     | 423      | Bair S     |
| Herco                                           | 20     | 423      | Bair S     |
| HS 6                                            | 20     | 330      | Bair S     |
| WIN 571                                         | 25     | 360      | Bair S     |
| 3"                                              | 20 GA  | 3 DR     | 1 1/8 OZ   |
| WIN COMP. FORMED-FED PLASTIC HI-POWER CASE      |        |          |            |
| SR 4756                                         | 24     | 444      | Bair S     |
| WIN 571                                         | 27     | 375      | Bair S     |
| 2 3/4"                                          | 28 GA  | 2 1/4 DR | 3/4 OZ     |
| WIN COMP. FORMED-FED PLASTIC HI-POWER CASES     |        |          |            |
| Unique                                          | 15     | 351      | PP 23680   |
| SR 7625                                         | 14     | 351      | PP 23680   |
| WIN 571                                         | 19     | 312      | W AA 28    |
| 2 1/2"                                          | 410 GA | MAX      | 1/2 OZ     |
| WIN COMP. FORMED-FED PLASTIC HI-POWER CASE      |        |          |            |
| 2400                                            | 15     | 297      | PP W 23668 |
| WIN 296                                         | 13.5   | 269      | W AA 41    |
| 3"                                              | 410 GA | MAX      | 3/4 OZ     |
| REM/PETERS PLASTIC-WIN COMP. FORMED             |        |          |            |
| 2400                                            | 16     | 309      | W AA 41    |
| WIN 296                                         | 13.5   | 269      | W AA 41    |

## SHOTSHELL LOADERS ARE SET UP AS FOLLOWS:

| Gauge   | Powder Bushing | Shot Bushing | Crimp Starter |
|---------|----------------|--------------|---------------|
| 12      | 450            | 1 1/8 OZ     | 8 Pt          |
| 16      | 420            | 1 OZ         | 6 Pt          |
| 20      | 402            | 3/4 OZ       | 8 Pt          |
| 28      | 351            | 3/4 OZ       | 6 Pt          |
| 410 Mag | 309            | 3/4 OZ       | 6 Pt          |
| 410     | 297            | 1/2 OZ       | 6 Pt          |

## SHOTSHELL CHARGE BAR BUSHINGS

| Charge             | Bushing | Charge                    | Bushing | Charge                  | Bushing | Charge                            | Bushing | Charge            | Bushing |
|--------------------|---------|---------------------------|---------|-------------------------|---------|-----------------------------------|---------|-------------------|---------|
| ALCAN AL-5 POWDER  |         | 26.0 grains               | 456     | 21.0 grains             | 432     | 21.0 grains                       | 408     | WINCHESTER 452 AA |         |
| 30.0 grains        | 453     | 32.0 grains               | 519     | 22.0 grains             | 441     | 22.0 grains                       | 420     | 17.5 grains       | 399     |
| 31.0 grains        | 459     | 33.0 grains               | 534     | 26.0 grains             | 477     | 23.0 grains                       | 429     | 19.0 grains       | 414     |
| 32.0 grains        | 468     | 37.0 grains               | 549     | 28.0 grains             | 498     | 24.0 grains                       | 438     | 20.0 grains       | 429     |
| 33.0 grains        | 474     | 38.0 grains               | 564     | 29.0 grains             | 510     | 25.0 grains                       | 444     | 21.0 grains       | 441     |
| 34.0 grains        | 480     |                           |         | 30.0 grains             | 516     |                                   |         | 22.0 grains       | 450     |
| ALCAN AL-7 POWDER  |         | DUPONT 7625 POWDER        |         | 31.0 grains             | 522     | W-W 500-HS or HODGDON HS-5 POWDER |         | 23.0 grains       | 459     |
| 28.0 grains        | 441     | 15.0 grains               | 354     | 32.0 grains             | 534     | 20.0 grains                       | 324     | 23.5 grains       | 465     |
| 33.0 grains        | 474     | 16.0 grains               | 366     | 34.0 grains             | 549     | 23.0 grains                       | 351     | WINCHESTER 473 AA |         |
| 34.0 grains        | 483     | 17.0 grains               | 378     | 36.0 grains             | 564     | 28.0 grains                       | 378     | 18.0 grains       | 366     |
| 36.0 grains        | 492     | 18.0 grains               | 390     | HERCULES RED DOT POWDER |         | 29.0 grains                       | 390     | 20.0 grains       | 384     |
| 37.0 grains        | 501     | 21.0 grains               | 420     | 14.0 grains             | 402     | 30.0 grains                       | 399     | 23.5 grains       | 414     |
| ALCAN AL-8 POWDER  |         | 23.0 grains               | 438     | 14.5 grains             | 408     | 31.0 grains                       | 408     | 24.0 grains       | 420     |
| 33.0 grains        | 501     | 24.0 grains               | 447     | 16.0 grains             | 420     | 32.0 grains                       | 414     | 25.0 grains       | 432     |
| 36.0 grains        | 525     | 25.0 grains               | 453     | 17.0 grains             | 438     | 35.5 grains                       | 432     | 26.0 grains       | 438     |
| 41.0 grains        | 558     | 26.0 grains               | 468     | 18.0 grains             | 450     | W-W 540 MS or HODGDON HS-6 POWDER |         | 27.0 grains       | 444     |
| 46.0 grains        | 588     | 27.0 grains               | 474     | 19.0 grains             | 462     | 20.0 grains                       | 330     | WINCHESTER 540    |         |
| DUPONT 700X POWDER |         | 28.0 grains               | 483     | 20.0 grains             | 474     | 24.0 grains                       | 360     | 17.5 grains       | 300     |
| 11.0 grains        | 339     | 29.0 grains               | 492     | 21.0 grains             | 480     | 25.0 grains                       | 369     | 21.0 grains       | 327     |
| 12.5 grains        | 363     | 30.0 grains               | 504     | 23.0 grains             | 498     | 27.0 grains                       | 387     | 23.0 grains       | 345     |
| 15.0 grains        | 396     | 31.0 grains               | 510     | 26.0 grains             | 516     | 30.0 grains                       | 408     | 24.0 grains       | 354     |
| 16.0 grains        | 408     | 35.0 grains               | 540     | 28.0 grains             | 522     | 32.0 grains                       | 420     | 26.0 grains       | 366     |
| 17.0 grains        | 420     | 36.0 grains               | 549     | 29.0 grains             | 534     | 33.0 grains                       | 429     | 28.5 grains       | 384     |
| 18.0 grains        | 429     | HERCULES GREEN DOT POWDER |         | 30.0 grains             | 540     | 34.0 grains                       | 432     | 32.0 grains       | 405     |
| 19.0 grains        | 438     | 13.0 grains               | 384     | 31.0 grains             | 549     | 35.0 grains                       | 438     | 34.0 grains       | 417     |
| 20.0 grains        | 453     | 15.0 grains               | 411     | 33.0 grains             | 564     | 39.0 grains                       | 462     | 35.0 grains       | 423     |
| DUPONT 4227 POWDER |         | 21.0 grains               | 480     | 36.0 grains             | 598     | 40.5 grains                       | 471     | 36.0 grains       | 432     |
| 18.5 grains        | 333     | 23.0 grains               | 501     | 38.0 grains             | 616     | 41.5 grains                       | 477     | WINCHESTER 571    |         |
| 21.0 grains        | 357     | 24.0 grains               | 516     | 39.5 grains             | 622     | HODGDON TOP MARK POWDER           |         | 19.0 grains       | 312     |
| 32.0 grains        | 438     | 25.0 grains               | 531     | 41.0 grains             | 634     | 16.0 grains                       | 309     | 24.0 grains       | 354     |
| 44.0 grains        | 513     | HERCULES 2400 POWDER      |         | 42.0 grains             | 640     | 18.0 grains                       | 327     | 25.0 grains       | 360     |
| DUPONT 4756 POWDER |         | 15.0 grains               | 297     | 43.0 grains             | 646     | 19.0 grains                       | 336     | 27.0 grains       | 375     |
| 20.5 grains        | 408     | 16.0 grains               | 309     | HERCULES UNIQUE POWDER  |         | 20.0 grains                       | 345     | 33.0 grains       | 411     |
| 21.0 grains        | 414     | HERCULES HERCO POWDER     |         | 13.0 grains             | 324     | 21.0 grains                       | 351     | 34.0 grains       | 417     |
| 22.0 grains        | 423     | 15.0 grains               | 366     | 14.0 grains             | 333     | 22.0 grains                       | 360     | 36.5 grains       | 435     |
| 23.0 grains        | 438     | 16.0 grains               | 378     | 16.0 grains             | 360     | WINCHESTER AA 12 S                |         | WINCHESTER 296    |         |
| 24.5 grains        | 447     | 18.0 grains               | 402     | 17.0 grains             | 375     | 18.5 grains                       | 414     | 13.5 grains       | 269     |
| 25.0 grains        | 450     | 19.0 grains               | 414     | 18.0 grains             | 381     | 19.5 grains                       | 423     |                   |         |
|                    |         | 20.0 grains               | 423     | 19.0 grains             | 390     |                                   |         |                   |         |
|                    |         |                           |         | 20.0 grains             | 402     |                                   |         |                   |         |

Shot Bushings Available in the Following Sizes

1/2 oz - 3/4 oz - 7/8 oz - 1 oz - 1 1/8 oz - 1 1/4 oz - 1 3/8 oz - 1 1/2 oz - 1 5/8 oz - 1 3/4 oz - 1 7/8 oz

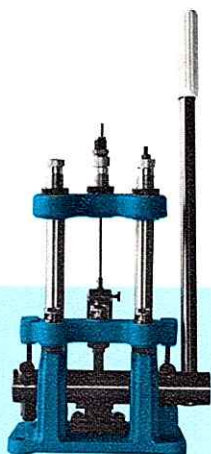
Shot bushings, order #305 (Bushing Number)

Powder bushings, order #306 (Bushing Number)

### DISCLAIMER OF WARRANTIES

Bear Reloaders Inc. can not assume any liability for damage which may result from the use of the products or information given herein. This is necessary because Bear Reloaders Inc. has no control over the manner in which products or components are used in the reloading operation. Prices subject to change without notice.





## BROWN BEAR III

### Big Brute!

Strong, smooth, satisfying performance for the discriminating match handgun or rifle shooter who wants the extra speed and convenience possible with a precision in-line operation.

- Special three station loading sequence. Eliminates extra handling. Each operation is performed with a minimum of motion.
- Convenient integral priming system feeds primers automatically.
- Primer seating depth adjusts to eliminate primer seating by "feel", and saves time.

Competitive shooters are quick to recognize that this rugged beauty is built to withstand their type of use.

### ORDERING INSTRUCTIONS:

- #160-100 Brown Bear III, with automatic primer feeding system
- #160-110 Brown Bear III, with automatic primer feeding system, set of Bear Cub precision engineered dies and shell holders

Shipping weight 30 lbs.



## GRIZZLY BEAR

### Tough, Trouble Proof

Bear's ever popular, time tested "C" Press is definitely a handloader's joy.

- Most popular type press on the market today.
- Strong and precise. You can perform the most delicate and the toughest reloading operation.
- Convenient—Wide opening "C" allows easy access to cartridge for faster, easier reloading. Can be adjusted to either up or down operation.
- Fully automatic primer feed optional.

Grizzly is as tough as the name we've given it. With a non-springing frame of heavy duty cast iron.

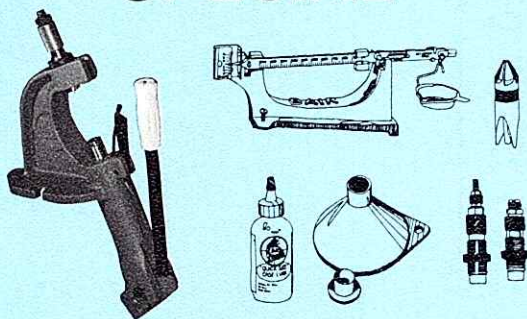
### GRIZZLY BEAR ORDERING INSTRUCTIONS:

- #130-100 Grizzly Bear C Press with ram and primer arm
- #322-000 Primer catcher tray
- #130-110 Grizzly Bear C Press, removable shell holder head, primer arm and one set of precision dies. Everything to load one caliber. State caliber
- #130-013 Universal C-Press Ram, for removable shell holder head
- #310-000 Removable shell holder head. Specify caliber

Shipping weight: 16 lbs. (130-110: 17¼ lbs.)



## THE HUNTER'S SPECIAL



Save money with this economical kit of Bear essentials with everything needed for you to start reloading your favorite rifle or pistol ammunition.

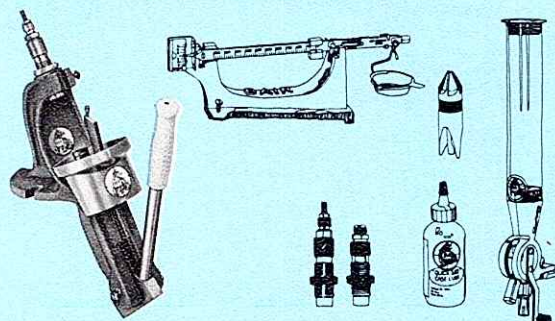
- Black Bear "C" Press and primer arm
- Set of Bear Cub precision dies, of your choice
- Magna Damp Powder Scale. 510 gr. capacity
- Shell Holder Head. Case hardened
- Chamfer and deburring tool. For ease of bullet seating
- Case lubricant. Eliminates stuck cases
- Speer reloading manual. Easy to follow instructions
- Powder Funnel

### ORDERING INSTRUCTIONS:

#110-200 ( ) Hunter's Special  
caliber

Shipping weight 25 lbs.    Packaged for Counter Display

## THE SPORTSMAN SPECIAL



### Volume, Versatility, Value!

Everything needed for volume production of Metallic cartridges. Includes:

- The Grizzly Bear "C" Press and primer arm
- Set of Bear Cub precision dies, of your choice
- Micro Measure. Throws accurate vol. charge
- Shell Holder Head. Case hardened
- Magna Damp Powder Scale. 510 grain cap
- Chamfer and deburring tool. For ease of bullet seating
- Primer catcher. Eliminating clutter (Included)
- Case lubricant. Eliminates stuck cases
- Speer reloading manual. Easy to follow instructions

It's definitely a money saver —

### THE SPORTSMAN SPECIAL ORDERING INSTRUCTIONS:

#130-200 ( ) Sportsman's Special complete  
caliber

Shipping weight 32 lbs.    Packaged for Counter Display

## BLACK BEAR

### Economical

This Bear has found a home on many reloading benches across the country by introducing sportsmen to the economy and enjoyment of Metallic Shell Reloading.

- Reduces shooting costs 60 per cent!
- Heavy annealed cast iron frame.
- Accepts standard dies — 7 x 14 thread and interchangeable shell holder heads.
- Fully automatic primer feed optional.

Black Bear is strong and built to provide a long life of useful service.

### ORDERING INSTRUCTIONS:

#110-100 Black Bear "C" Press, with primer arm

#322-000 Primer catcher tray shown not included

Shipping weight 15 lbs.





# BEAR ACCESSORIES

## MAGNA DAMP POWDER SCALE



The exact weighing of accurate powder charges begins with a dependable powder scale. Whether you use that scale to set original charges in a powder measure, or pour directly into cases with a powder funnel—don't sacrifice dependability and accuracy. This rugged compact scale is designed to give fast, accurate weighing of powder (or bullets) from 1/10th of a grain up to 510 grains, with tenth grain over and under scale, magnetic dampening eliminates excessive swing of beam. Precision ground bearings, and adjustable leveling screw.

**Order #317-100, Magna Damp Powder Scale**  
Shipping weight 3½ pounds.

## MICRO-MEASURE



Throws consistently accurate volume charges load after load! Saves time of weighing each charge and performs two powder charging functions in one fast, simple operation. With each turn of the handle it accurately measures powder and swiftly dispenses it into cases, one after another. Built-in baffle equalizes pressure of powder entering measuring chamber. Micrometer adjusting screw permits you to record settings for future reference. Comes with two see-through drop tubes, 22-30 caliber and 30-45 caliber. Use it for a lifetime.

**Order #316-000, Micro-Measure**  
Shipping weight: 4 pounds.

## PISTOL POWDER MEASURE



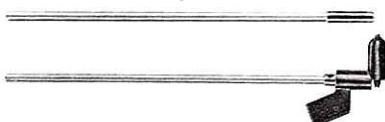
Saves time with fast, precise measurement of powder for pistol cartridges visible powder tube. Nozzle accommodates all case sizes. Attaches securely to bench mounted base plate—easily detached for powder removal. Equipped with fixed charge rotor.

**Order #315-000 Pistol Measure with rotor, state charge**  
**#315-200 Extra Rotor, state powder drop desired**

Rotors available in the following charges:  
Bullseye: 2, 2.5, 2.7, 3, 3.5, 4, 4.5, and 5 grain.  
Unique: 6, 8, and 10 grain. 2400: 12, 14 & 16 grain.

Blank rotors are available. Weight ¾ pound. Specify rotor charge.

## AUTO-PRIMER FEED: C-PRESS MODEL



Automatically feeds primers into primer arm. Saves time, saves labor, and puts a stop to misfires caused by handling primers with oily fingers.

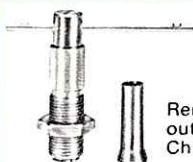
**Order #321-000, Auto-Primer Feed C-Press Model**  
Comes with large and small primer tubes.  
Shipping weight: ¼ pounds.



## POWDER DRIBBLER

Here's the fast, easy way to balance scales when weighing precision powder charges: merely twist the knob and powder will dribble into scale pan, a kernel at a time. Large, adjustable powder reservoir. Fill the base with lead shot for additional stability.

**Order #330-100, Powder Dribbler**



## BULLET PULLER

Removes bullets from cases without marking or damaging them. Chrome plated std. 7/8 x 14 thread.

**Order #320-000 Bullet Puller and Collet**  
**#320-200 Extra Collet**

Shipping weight: ½ pound. Specify caliber.

## BEAR UNIVERSAL PRIMER ARM

For fast, accurate seating of primers. The flat return spring helps prevent primers from jamming and clogging the action of the Universal Primer Arm. Constructed of durable high grade blue steel and equipped with large and small seating punches and cups.



**Order #324-000, Primer Arm**

SKIN PACKED

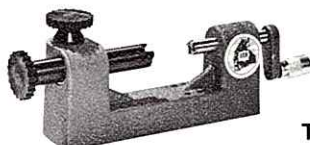
## FILE TYPE TRIMMER AND CASE FORMER



For fast, easy, trimming of overall case lengths. Doubles as case gauge.

**Order #240-000, File Type Trimmer & Case Former**  
Shipping weight: ¼ pound. Specify caliber.

SKIN PACKED



## CASE TRIMMER

Use this trimmer for precision trimming large quantities of cases. Uses Bear-type removable head shell holder. Adjusts to any cartridge length. Can be used with ¼" drill for power trimming.

**Order #313-000 Bear Case Trimmer**  
**Order #313-100 Case Trimmer Pilots**  
Shipping weight: 2 pounds. Specify caliber.

## POWDER FUNNEL



New, universal funnel. Comes with two inserts, 17 through 25 caliber, and 25 through 45 caliber. Simply remove insert for straight-through funnel.

**Order #314-000, Powder Funnel**

Shipping weight: ½ pound.

SKIN PACKED



## CASE LUBE PAD

The fast, easy way to lubricate cases. Eliminates dents caused by excessive lube.

**Order #325-010, Case Lube Pad**

## CASE LUBRICANT

Bear's special formula. It reduces wear and tear on the die and eliminates stuck cases. Plastic bottle is unbreakable and has a handy spout tip—two ounces.



**Order #325-000, Case Lubricant**

Shipping weight: ½ pound.

SKIN PACKED

## PRIMER TURNING PLATE



For fast, easy primer handling—used to position primers for insertion into primer tube. Eliminates misfires caused by handling primers with oily fingers.

**Order #308-100, Primer Turning Plate**

## PRIMER POCKET REAMER



Cleans primer pockets, before seating new primer. Available for large or small primer pocket.

**Order #312-000, Primer Pocket Reamer, Small**  
**Order #312-100, Primer Pocket Reamer, Large**

Shipping weight: ½ pound

SKIN PACKED

## CHAMFERING AND DEBURRING TOOL



Eases bullet seating by lightly beveling and smoothing mouths of cases.

**Order #311-000, Chamfering & Deburring Tool**

Shipping weight: ½ pound.

SKIN PACKED



# BEAR CUB PRECISION RELOADING DIES

Bear dies are synchronized with Bear tools and accessories to provide fast, errorless reloads. Our reaming, honing and polishing requirements demand perfection—and get it. All Bear dies are made of heavy-duty solid steel, and armored with a protective chrome and blue finish.

Bear steel lock rings hold dies firmly in place; and all die threads are  $\frac{7}{8} \times 14$  to fit all major brand tools.



## Pistol Die Set

This pistol die set is also for rifle cartridges having straight wall cases. It consists of a sizing die, which resizes the case; and expander/de-capper die, which de-

caps case, then expands and flares case neck to accept the bullet; a seater/crimper die, which seats the bullet and crimps it in place.

Order #256-000 3-die Pistol Set and Plastic Die Box

- #250-000 size die
- #260-000 expander die
- #270-000 seating die

## Rifle Die Set

For use with bottle neck cartridges, this set contains size die and seat die. A three-die set is also available which includes a neck die. The neck die is for neck sizing only, on cases to be used in the same rifle. Bear size dies are reamed to precise standards, hardened by a special carbon nitrate process, and polished for smooth operation.



Order #223-000 2-die Rifle Set and Plastic Die Box

- #224-000 3-die Rifle Set and Plastic Die Box
- #210-000 size die
- #230-000 neck size die
- #220-000 seating die
- #240-000 file trim die
- #210-101 plastic die box

## Removable Shell Holder Head



Easily changed from one caliber to another. Made of high grade steel hardened for long life.

Order #310-000, Removable Shell Holder Head, fits all basic C-presses  
Shipping weight:  $\frac{1}{2}$  pound. Specify caliber.  
SKIN PACKED

## METALLIC LOADING REFERENCE SECTION

| Cal       | No. in Set | Neck Avail | File Avail | Shell Head | Trim Pilot | Bul Pul Col | Cal        | No. in Set | Neck Avail | File Avail | Shell Head | Trim Pilot | Bul Pul Col | Cal         | No. in Set | Neck Avail | File Avail | Shell Head | Trim Pilot | Bul Pul Col |
|-----------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|------------|------------|------------|-------------|-------------|------------|------------|------------|------------|------------|-------------|
| 2188      | 2          | no         | no         | 7          | 1          | 1           | 6.5 Rem    | 2          | yes        | yes        | 5          | 5          | 1           | 32/20       | 2          | no         | no         | 7          | 11         | 3           |
| 219Z      | 2          | no         | yes        | 2          | 1          | 1           | 6.5 Mann   | 2          | no         | yes        | 6.5ms      | 5          | 1           | 32/40       | 2          | no         | no         | 2          | 11         | 3           |
| 22 Hor    | 2          | no         | no         | 3          | 1          | 1           | 6.5 Car    | 2          | no         | yes        | 6.5Car     | 5          | 1           | 32 Spec     | 2          | no         | yes        | 2          | 11         | 3           |
| 22 Jet    | 2          | no         | no         | 6          | 1          | 1           | 6.5 Jap    | 2          | no         | no         | 6.5Jap     | 5          | 1           | 33 Win      | 2          | no         | no         | 14         | 12         | 4           |
| 22 K Hor  | 2          | no         | no         | 3          | 1          | 1           | 264 Win    | 2          | yes        | yes        | 5          | 5          | 1           | 8mmMau      | 2          | yes        | yes        | 1          | 11         | 4           |
| 221 Rem   | 2          | no         | no         | 222        | 1          | 1           | 270 Win    | 2          | yes        | yes        | 1          | 6          | 2           | 338 Win     | 2          | yes        | yes        | 5          | 13         | 4           |
| 222 Rem   | 2          | yes        | yes        | 222        | 1          | 1           | 270 Wby    | 2          | yes        | yes        | 5          | 6          | 2           | 348 Win     | 2          | yes        | no         | 348        | 14         | 4           |
| 222 R Mag | 2          | yes        | yes        | 222        | 1          | 1           | 7mmMau     | 2          | yes        | yes        | 1          | 7          | 2           | 35 Rem      | 2          | yes        | yes        | 35Rem      | 15         | 4           |
| 223 Rem   | 2          | yes        | yes        | 222        | 1          | 1           | 7 x 61 S&H | 2          | no         | no         | 7.61       | 7          | 2           | 350RM       | 2          | yes        | yes        | 5          | 15         | 4           |
| 224 Wby   | 2          | yes        | yes        | 224        | 1          | 1           | 7mmRem     | 2          | yes        | yes        | 5          | 7          | 2           | 357 Mag     | 3          | no         | no         | 6          | 15         | 4           |
| 225 Win   | 2          | yes        | yes        | 225        | 1          | 1           | 7mmWby     | 2          | yes        | yes        | 5          | 7          | 2           |             |            |            |            |            |            |             |
| 22/250    | 2          | yes        | yes        | 1          | 1          | 1           | 280 Rem    | 2          | yes        | yes        | 1          | 7          | 2           | 358 Win     | 2          | no         | no         | 1          | 15         | 4           |
| 220 Swift | 2          | yes        | yes        | 4          | 1          | 1           | 284 Win    | 2          | yes        | yes        | 1          | 7          | 2           | 375 H&H     | 2          | no         | no         | 5          | 16         | 5           |
| 22 Sav HP | 2          | no         | no         | 2          | 2          | 1           | 30 M1      | 3          | no         | no         | 30 M1      | 9          | 3           | 9mmLug      | 3          | no         | no         | 8          | 15         | 4           |
| 243 Win   | 2          | yes        | yes        | 1          | 3          | 1           | 30/30      | 2          | yes        | yes        | 2          | 9          | 3           | 38 S&W      | 3          | no         | no         | 38S&W      | 15         | 4           |
| 244 Rem   | 2          | yes        | yes        | 1          | 3          | 1           | 300 Sav    | 2          | yes        | yes        | 1          | 9          | 3           | 38 Spec     | 3          | no         | no         | 5          | 15         | 4           |
| 6mm Rem   | 2          | yes        | yes        | 1          | 3          | 1           | 303 Sav    | 2          | no         | no         | 303Sav     | 9          | 3           | 38/40       | 3          | no         | no         | 9          | 15         | 5           |
| 6mm-284   | 2          | yes        | yes        | 1          | 3          | 1           | 303 Br     | 2          | yes        | yes        | 11         | 10         | 3           | 41 Mag      | 3          | no         | no         | 41Mag      | 19         | 6           |
| 25/20     | 2          | no         | no         | 7          | 4          | 1           | 308 Win    | 2          | yes        | yes        | 1          | 9          | 3           | 44 Spec     | 3          | no         | no         | 44Mag      | 17         | 6           |
| 250 Sav   | 2          | yes        | yes        | 1          | 4          | 1           | 30/40      | 2          | no         | yes        | 11         | 9          | 3           | 44 Mag      | 3          | no         | no         | 44Mag      | 17         | 6           |
| 25 Rem    | 2          | no         | no         | 12         | 4          | 1           | 308 Nor    | 2          | yes        | yes        | 5          | 9          | 3           | 44 Auto Mag | 3          | no         | no         | 1          | 17         | 6           |
| 25/35 Win | 2          | no         | yes        | 2          | 4          | 1           | 7.62 Rus   | 2          | no         | no         | 7.62Rus    | 9          | 3           | 444 Mar     | 3          | no         | yes        | 444Mar     | 17         | 6           |
| 25/06     | 2          | yes        | yes        | 1          | 4          | 1           | 7.65 Mau   | 2          | no         | no         | 7.65Mau    | 10         | 3           | 44/40       | 3          | no         | no         | 9          | 17         | 6           |
| 256 Win   | 2          | no         | no         | 6          | 4          | 1           | 7.7 Jap    | 2          | no         | no         | 1          | 10         | 3           | 45AutoRim   | 3          | no         | no         | 45AR       | 18         | 6           |
| 257 Rbt   | 2          | yes        | yes        | 1          | 4          | 1           | 30/06      | 2          | yes        | yes        | 1          | 9          | 3           | 45ACP       | 3          | no         | no         | 1          | 18         | 6           |
| 257 Wby   | 2          | yes        | yes        | 5          | 4          | 1           | 300 H&H    | 2          | yes        | yes        | 5          | 9          | 3           | 45L-Colt    | 3          | no         | no         | 45Colt     | 18         | 6           |
| 6.5 x 55  | 2          | no         | yes        | 6.5 x 55   | 5          | 1           | 300 Wby    | 2          | yes        | yes        | 5          | 9          | 3           | 49/70       | 3          | no         | no         | 14         | 18         | 6           |
|           |            |            |            |            |            |             | 300 Win    | 2          | yes        | yes        | 5          | 9          | 3           | 458 Win     | 3          | no         | no         | 5          | 18         | 6           |





It's the real  
**BEAR**